

ABSTRACT OF THE DISCLOSURE

A secure method of exchanging information messages sent successively from a sending platform to a receiving platform includes:

- 5 a) an initialization sequence in which an initialization message M_0 containing information relating to a date t_1 for sending a first information message M_1 is exchanged between the sending platform and the receiving platform, and
- 10 b) an information message transmission sequence in which:
- the information messages are sent successively by the sending platform at given time intervals ΔT_e , each message M_n being coded by means of a dynamic code C_n
 - 15 specific to the date t_n of sending the message, and
 - the messages received by the receiving platform are processed as a function of their reception date t_r so that the messages received in an observation window F_n in the vicinity of t_n are decoded using a
 - 20 decoding sequence DC_n adapted to decode the dynamic code C_n , the clock of the receiving platform being synchronized to the date t_1 on receiving the first message M_1 .